



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

GAU 1743

Applicant(s): Guy T. Blalock

Group Art Unit: 1743

Serial No.: 09/388,286

Examiner: Soderquist

Filed: 1 September 1999

Docket No. 150.0101 0101

Title: DETECTION OF GAS PHASE MATERIALS

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OCT 12 2001  
TC 1700

Assistant Commissioner for Patents  
Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ An itemized return postcard.  
☐ A Petition for Extension of Time for \_\_ month(s) and a check in the amount of \$ \_\_ for the required fee.  
☐ An Information Disclosure Statement (\_\_ pgs); copies of \_\_ applications; 1449 forms (\_\_ pgs); and copies of \_\_ documents cited on the 1449 forms.  
☐ A check in the amount of \$ \_\_, for \_\_.  
☐ A certified copy of a \_\_ application, Serial No. \_\_, filed \_\_, the right of priority of which is claimed under 35 U.S.C. §119.  
☐ Other:  
☒ Amendment and Response(14 pgs. total, including Appendix A (4 pgs.).  
☒ No Additional fee is required. ☐ The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$80 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$270 Here →					
Total Additional Claim Fees Required					

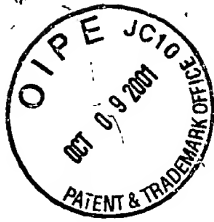
Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

**CERTIFICATE UNDER 37 C.F.R. §1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 27th day of September, 2001.

MUETING, RAASCH & GEBHARDT, P.A.  
Customer Number: 26813

By: KW Raasch  
Name: Kevin W. Raasch  
Reg. No.: 35,651  
Direct Dial: 612-305-1218  
Facsimile: 612-305-1228

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.8)



D. Haworth  
#41a  
10/12/01

PATENT  
Docket No. 150.0101 0101

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AMENDMENT AND RESPONSE

TC 1700

Assistant Commissioner for Patents  
Washington D.C. 20231

Dear Sir:

The Office Action mailed June 27, 2001 has been received and reviewed. Entry of the following amendment, and consideration of the accompanying remarks, is respectfully requested.

In the Claims

Please amend claims 1, 6, 10, 12 and 17 provided below. The amended claims are provided in clean form. Pursuant to 37 C.F.R. §1.121, amended claims are also shown in Appendix A with notations to indicate changes made.

- 1.(Amended) A method of detecting a gas phase material comprising:
- providing a sensor comprising first and second electrodes, a detection surface extending between the first electrode and the second electrode, and a detector operatively connected to the first and second electrodes;
  - exposing the detection surface to the gas phase material, wherein an electrically conductive film of gas phase material forms on the detection surface between the first and second electrodes;

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